

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120517\
 Data File : BF101158.D
 Acq On : 6 Dec 2017 9:51
 Operator : SJ/JU
 Sample : I6696-04DL 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 06 11:10:41 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 13:07:49 2017
 Response via : Initial Calibration

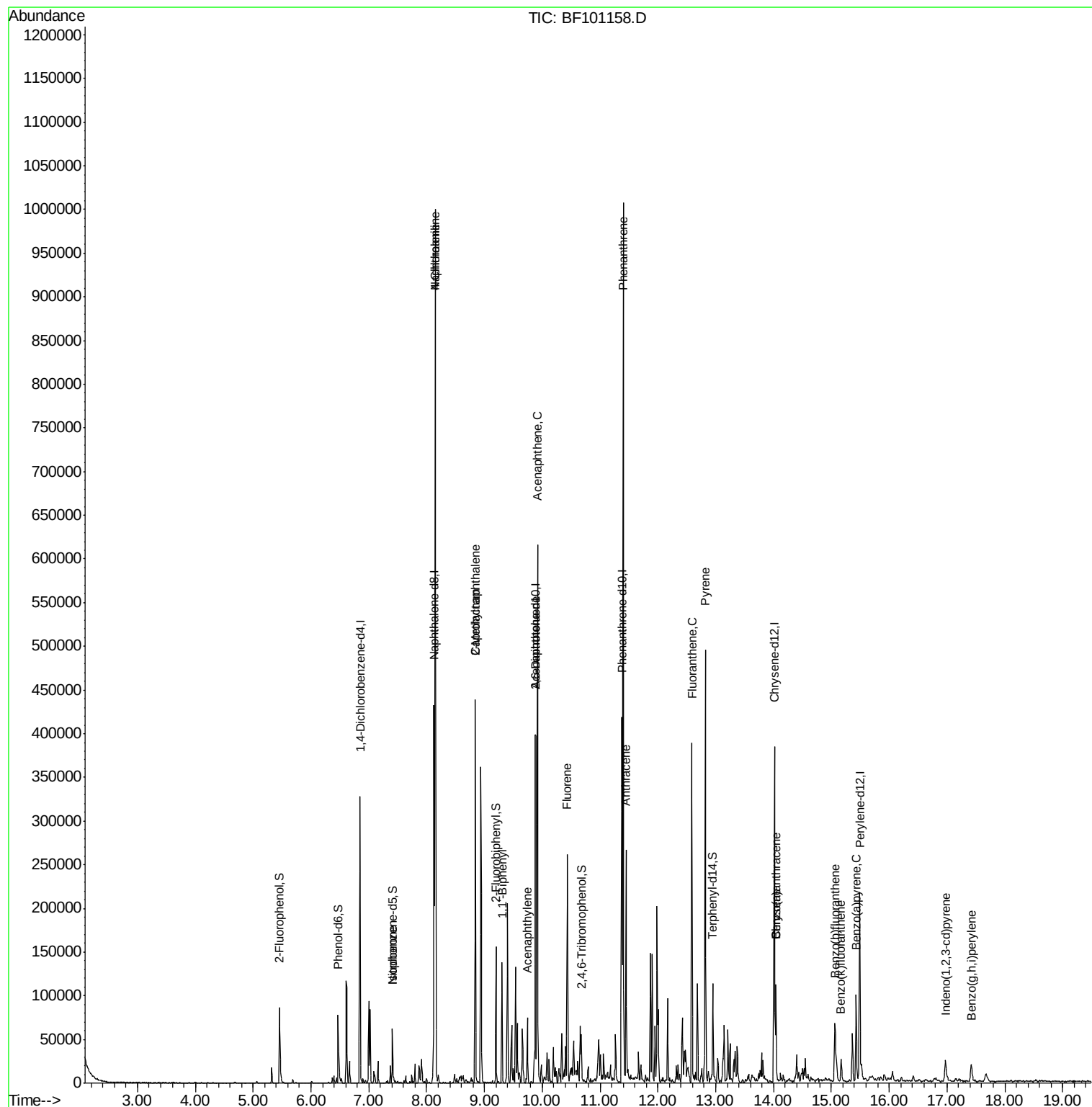
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	48744	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	189609	20.00	ng	0.00
38) Acenaphthene-d10	9.88	164	86688	20.00	ng	0.00
63) Phenanthrene-d10	11.37	188	151932	20.00	ng	0.00
75) Chrysene-d12	14.02	240	99307	20.00	ng	0.00
86) Perylene-d12	15.49	264	105446	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	28970	9.82	ng	0.00
7) Phenol-d6	6.47	99	34472	9.63	ng	-0.01
23) Nitrobenzene-d5	7.41	82	20182	6.35	ng	0.00
41) 2,4,6-Tribromophenol	10.67	330	6695	6.43	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	45027	7.11	ng	-0.01
78) Terphenyl-d14	12.95	244	36561	8.05	ng	-0.01
Target Compounds						
25) Isophorone	7.41	82	20182	3.717	ng	Qvalue # 64
31) Naphthalene	8.15	128	423686	45.339	ng	99
33) 4-Chloroaniline	8.15	127	56064	14.931	ng	# 36
35) Caprolactam	8.84	113	2392	2.850	ng	# 1
37) 2-Methylnaphthalene	8.84	142	116192	18.299	ng	99
45) 1,1'-Biphenyl	9.30	154	44010	5.541	ng	95
48) Acenaphthylene	9.75	152	22090	2.383	ng	99
50) 2,6-Dinitrotoluene	9.89	165	14126	9.593	ng	# 24
51) Acenaphthene	9.92	154	126632	22.814	ng	96
57) Fluorene	10.43	166	74074	11.392	ng	100
70) Phenanthrene	11.40	178	396974	47.446	ng	99
71) Anthracene	11.45	178	103255	12.194	ng	98
74) Fluoranthene	12.59	202	154968	16.709	ng	95
77) Pyrene	12.82	202	216349	31.572	ng	96
80) Benzo(a)anthracene	14.04	228	49442	7.885	ng	97
82) Chrysene	14.04	228	49442	8.491	ng	99
85) Indeno(1,2,3-cd)pyrene	16.97	276	19300	3.728	ng	# 86
87) Benzo(b)fluoranthene	15.06	252	57566	9.114	ng	94
88) Benzo(k)fluoranthene	15.17	252	15538	2.497	ng	97
89) Benzo(a)pyrene	15.43	252	53112	9.250	ng	98
91) Benzo(a,h,i)perylene	17.42	276	20473	4.292	ng	# 91

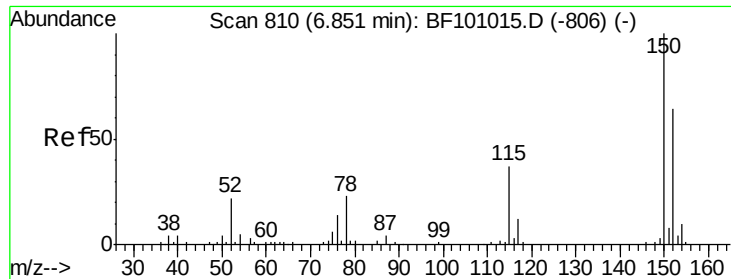
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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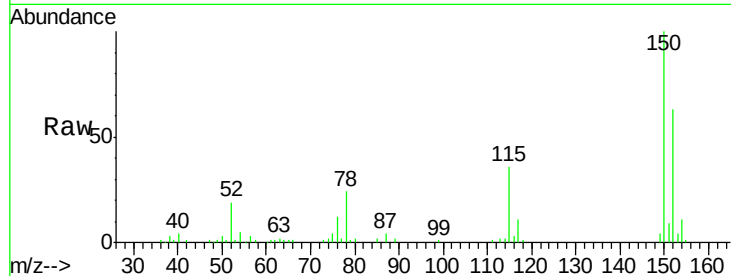


#1

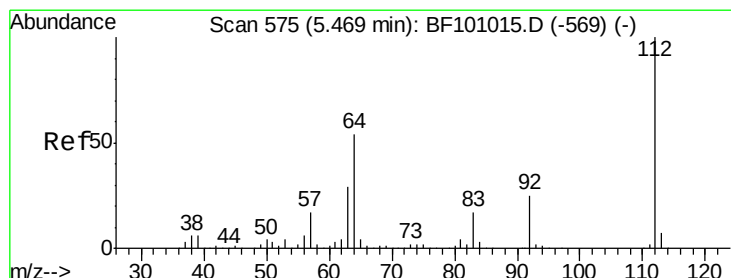
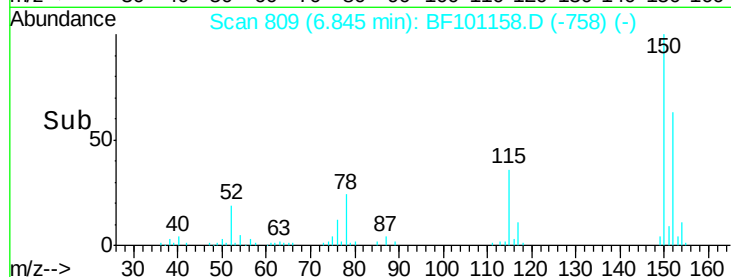
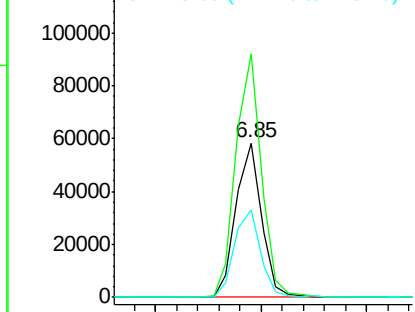
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 48744
Ion Ratio Lower Upper
152 100
150 157.5 124.6 186.8
115 56.6 50.1 75.1



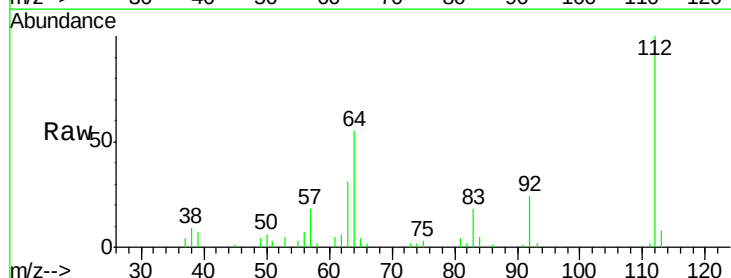
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



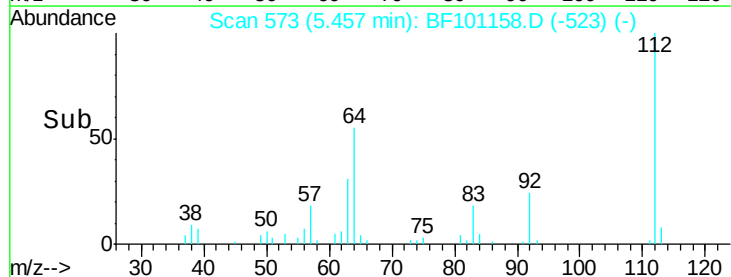
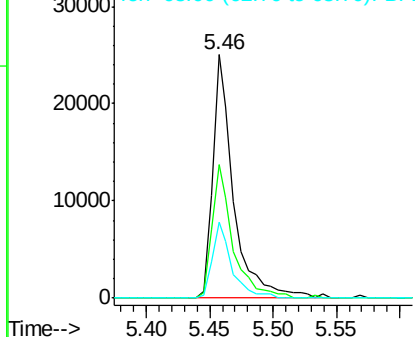
#5

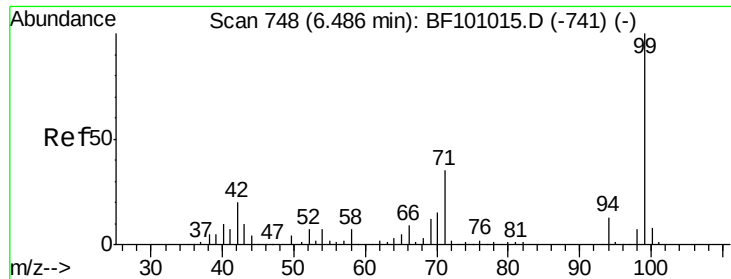
2-Fluorophenol
Concen: 9.821 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:112 Resp: 28970
Ion Ratio Lower Upper
112 100
64 55.0 47.9 71.9
63 31.4 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 9.625 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.01 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

Instrument :

BNA_F

ClientSampleId :

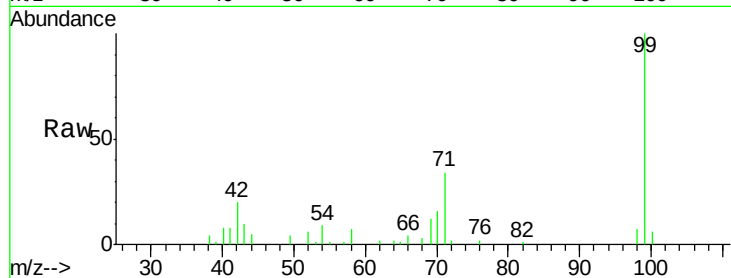
Tot Ion: 99 Resp: 34472

Ion Ratio Lower Upper

99 100

42 20.4 14.5 21.7

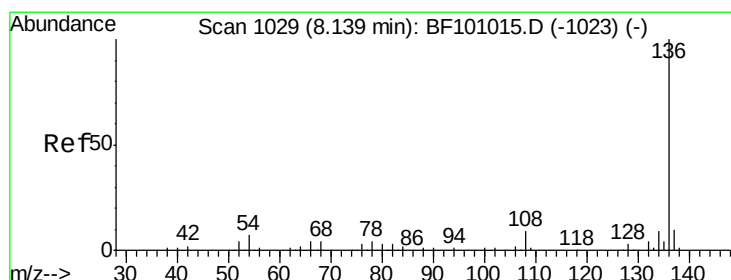
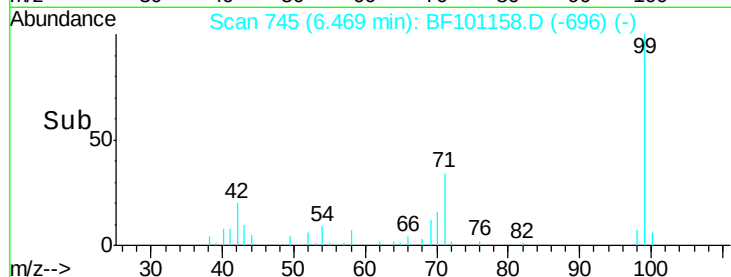
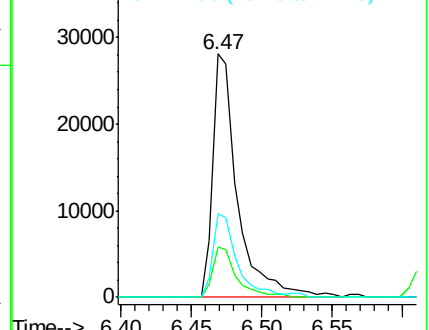
71 34.4 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.13 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

Tgt Ion: 136 Resp: 189609

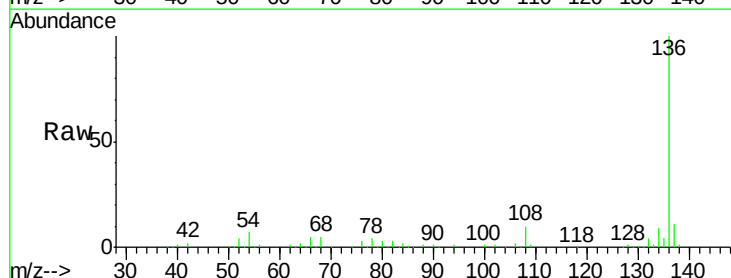
Ion Ratio Lower Upper

136 100

137 10.7 8.9 13.3

54 7.5 6.6 9.8

68 4.7 5.0 7.4#

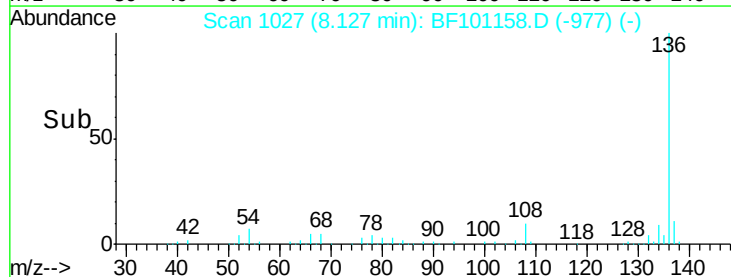
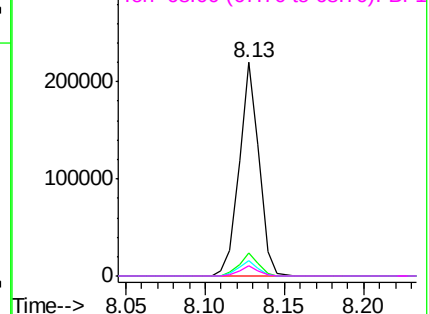


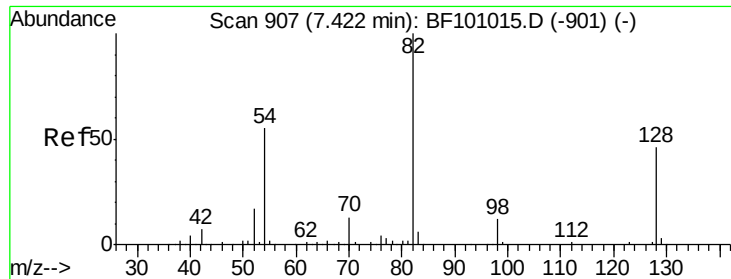
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1

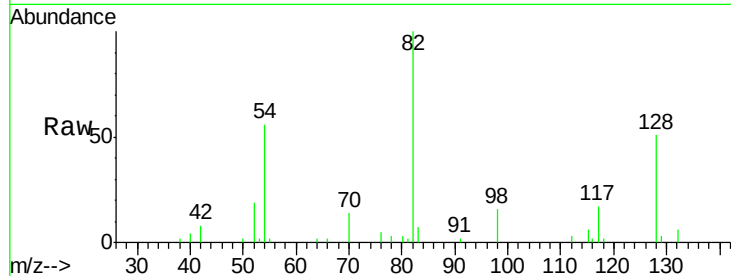




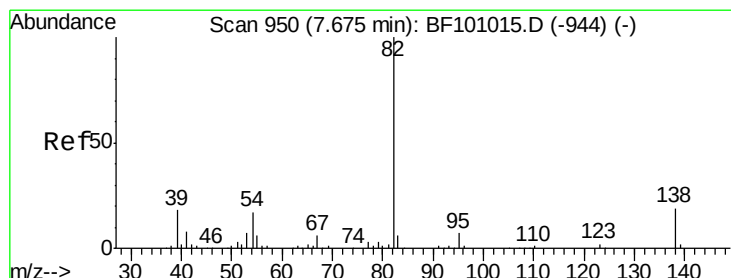
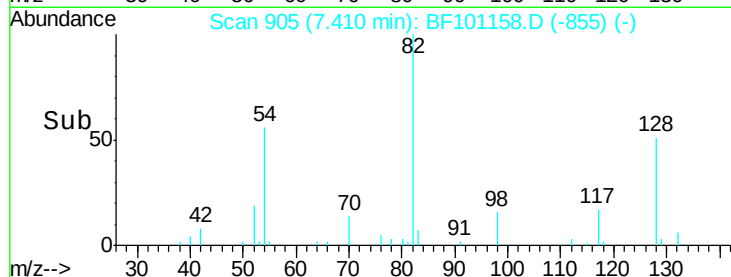
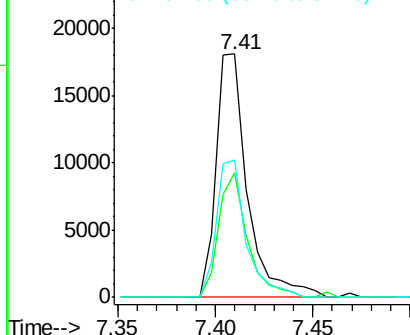
#23
Nitrobenzene-d5
Concen: 6.349 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleID :

Tot Ion: 82 Resp: 20182
Ion Ratio Lower Upper
82 100
128 51.4 36.1 54.1
54 56.5 41.4 62.2

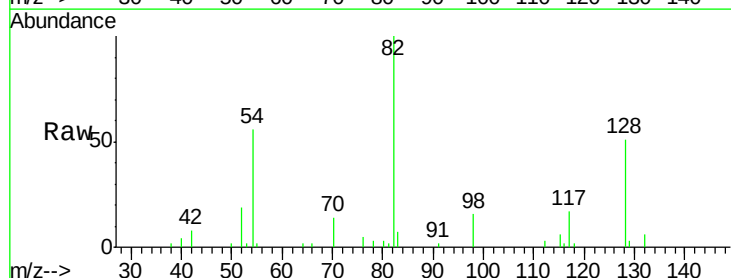


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

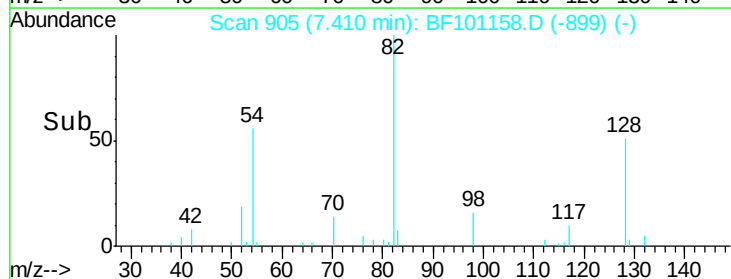
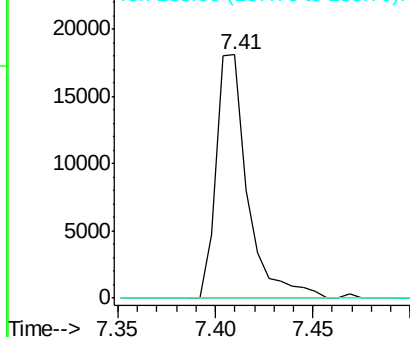


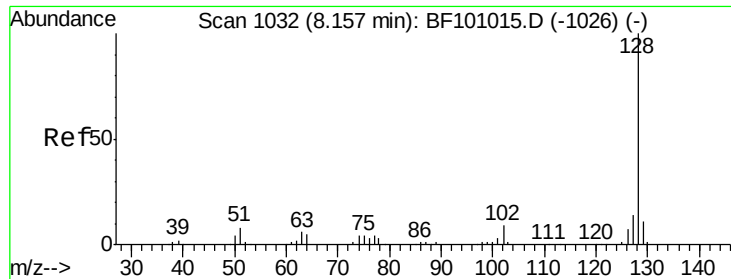
#25
Isophorone
Concen: 3.717 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.26 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion: 82 Resp: 20182
Ion Ratio Lower Upper
82 100
95 0.0 5.2 7.8#
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1





#31

Naphthalene

Concen: 45.339 ng

RT: 8.15 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

Instrument :

BNA_F

ClientSampleId :

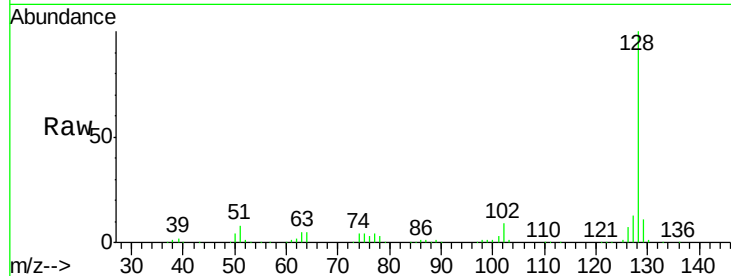
Tot Ion:128 Resp: 423686

Ion Ratio Lower Upper

128 100

129 10.6 8.8 13.2

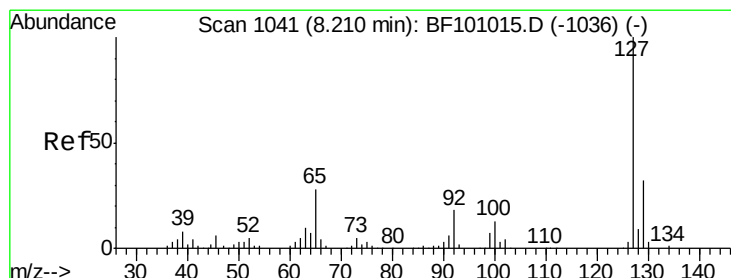
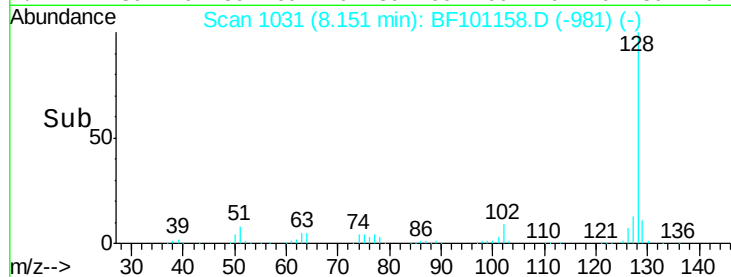
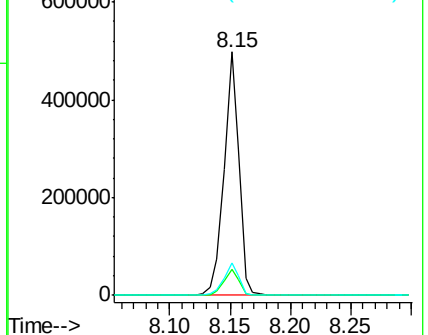
127 13.3 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#33

4-Chloroaniline

Concen: 14.931 ng

RT: 8.15 min Scan# 1031

Delta R.T. -0.05 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

Tgt Ion:127 Resp: 56064

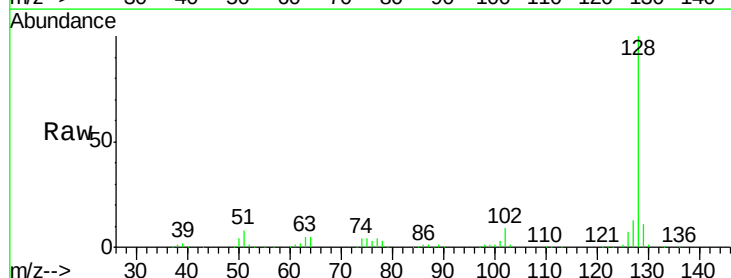
Ion Ratio Lower Upper

127 100

129 80.1 25.9 38.9#

65 0.0 25.0 37.4#

92 0.0 15.2 22.8#

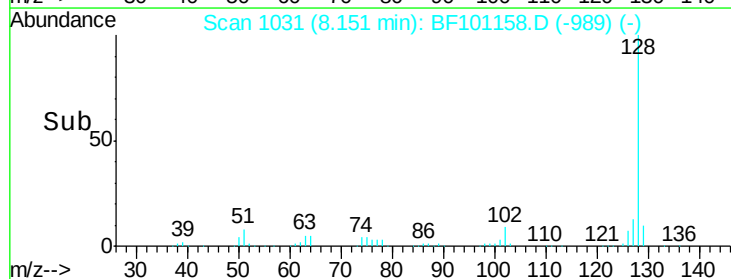
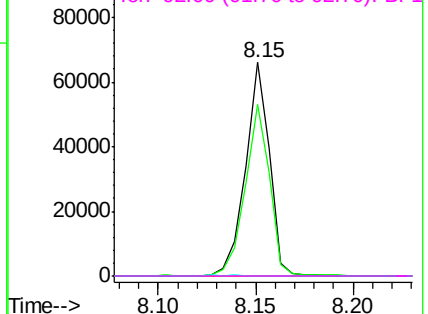


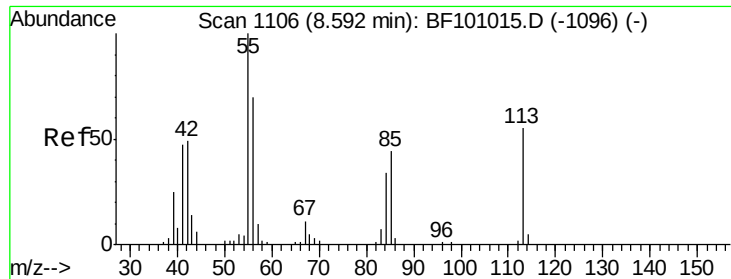
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

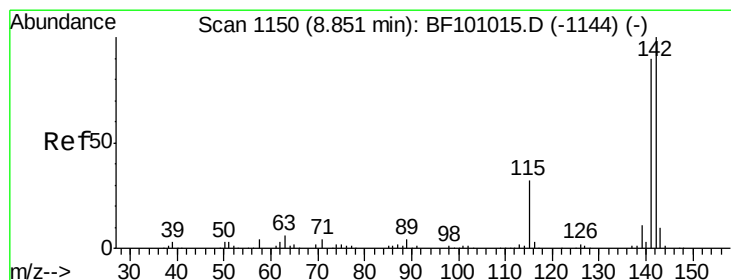
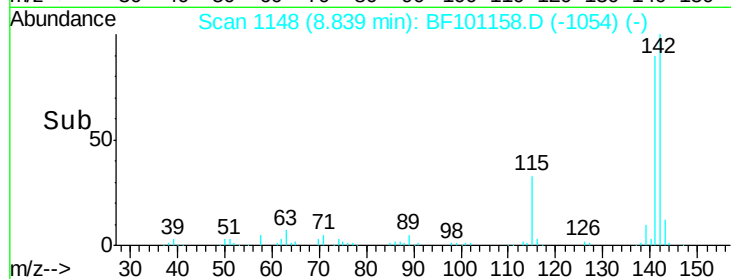
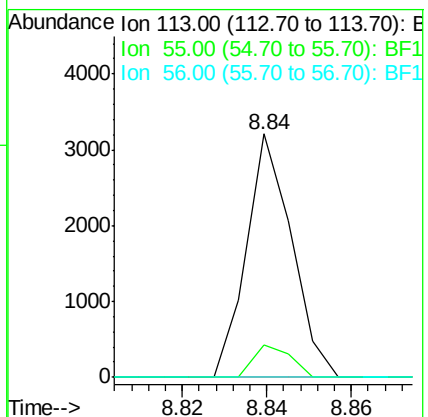
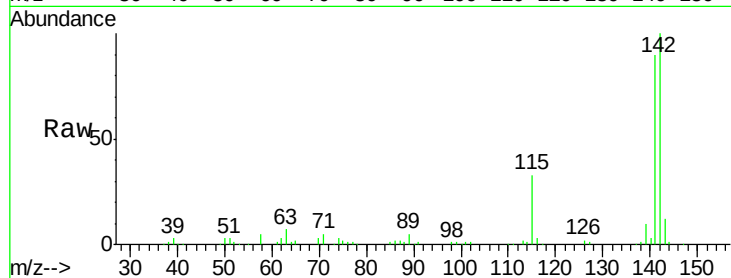




#35
Caprolactam
Concen: 2.850 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.25 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

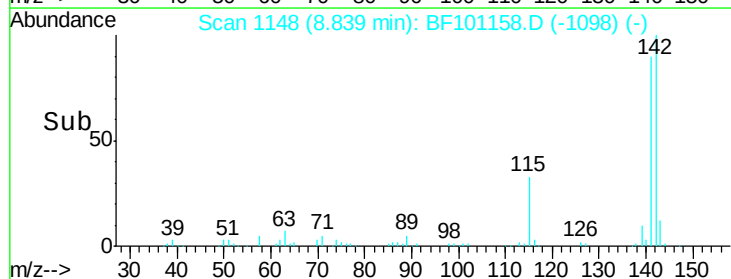
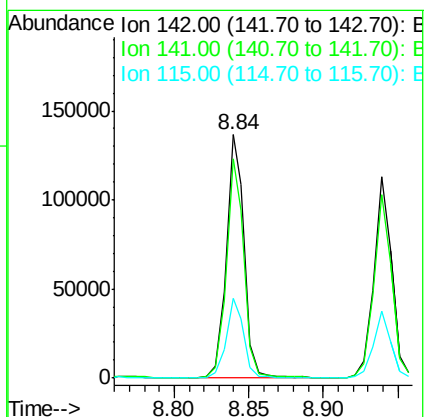
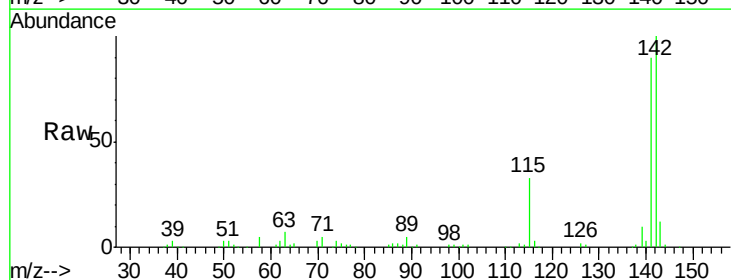
Instrument :
BNA_F
ClientSampleId :

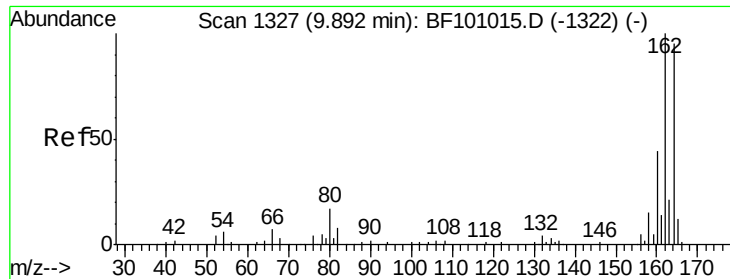
Tot Ion:113 Resp: 2392
Ion Ratio Lower Upper
113 100
55 13.4 163.3 203.3#
56 0.0 115.7 155.7#



#37
2-Methylnaphthalene
Concen: 18.299 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:142 Resp: 116192
Ion Ratio Lower Upper
142 100
141 90.0 70.8 106.2
115 32.8 26.1 39.1

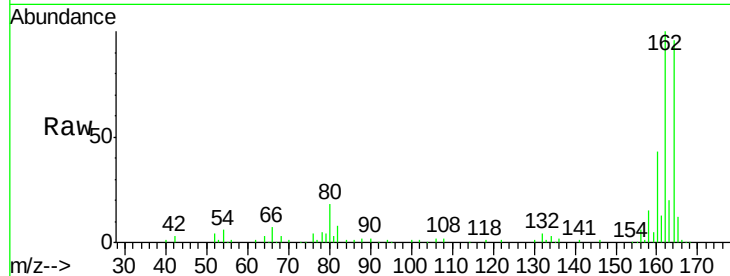




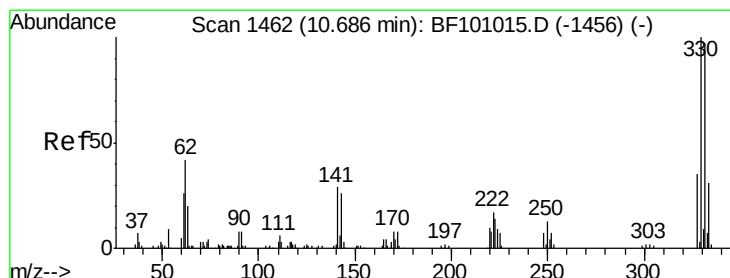
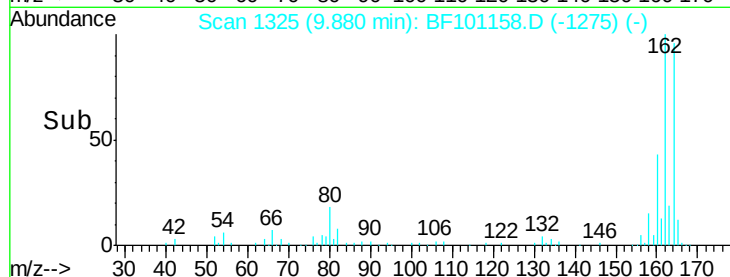
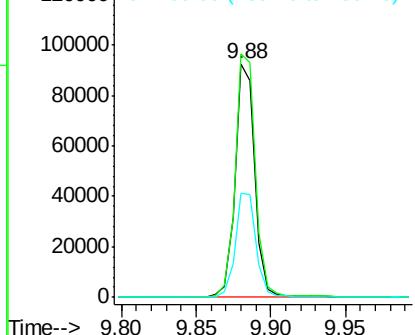
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 86688
Ion Ratio Lower Upper
164 100
162 104.1 86.1 129.1
160 44.7 38.3 57.5

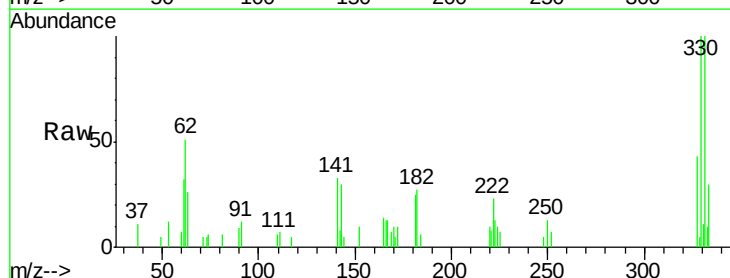


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

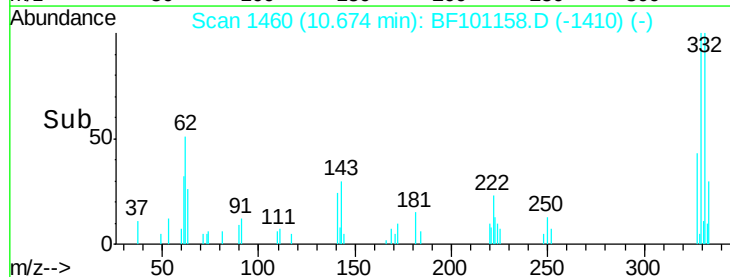
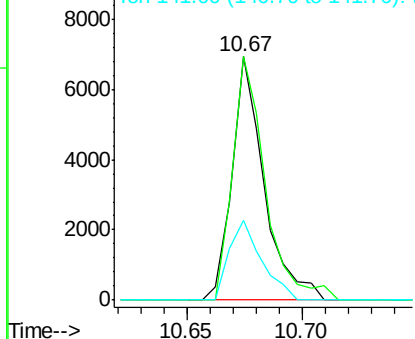


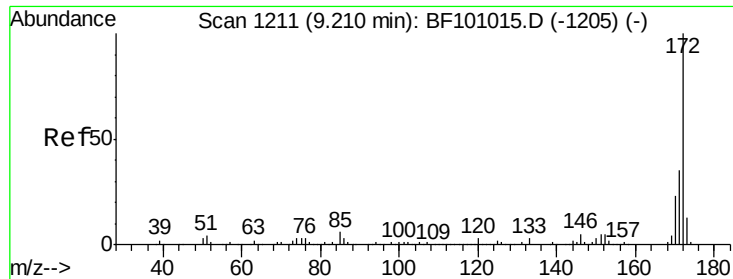
#41
2,4,6-Tribromophenol
Concen: 6.429 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:330 Resp: 6695
Ion Ratio Lower Upper
330 100
332 102.2 77.0 115.6
141 33.2 29.9 44.9



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

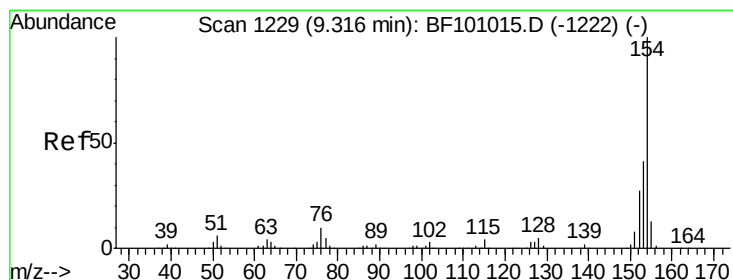
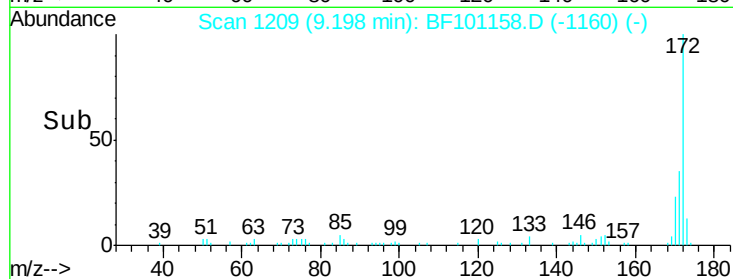
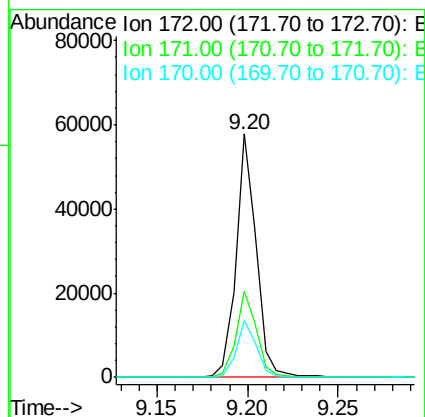
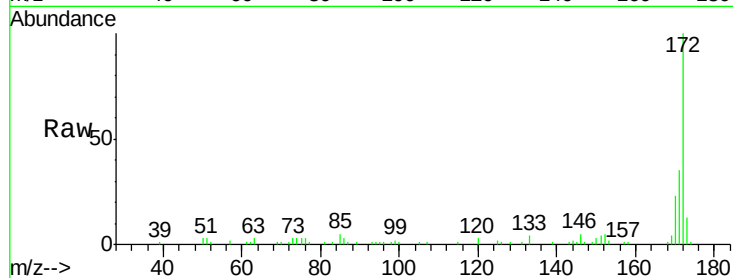




#44
2-Fluorobiphenyl
Concen: 7.107 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

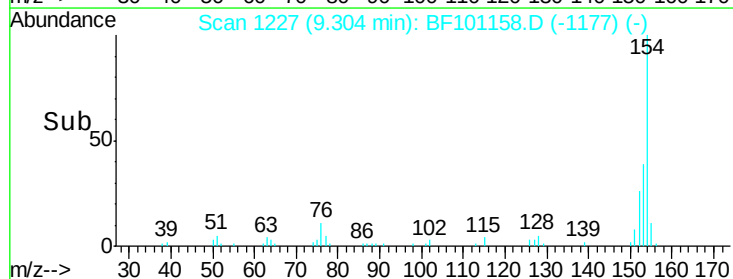
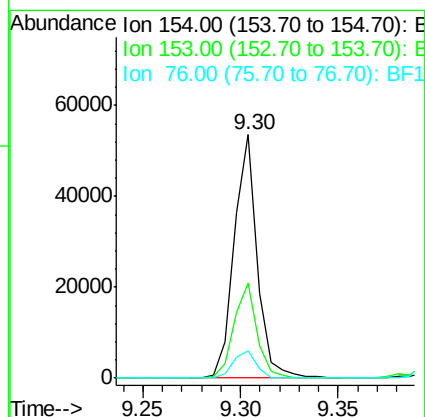
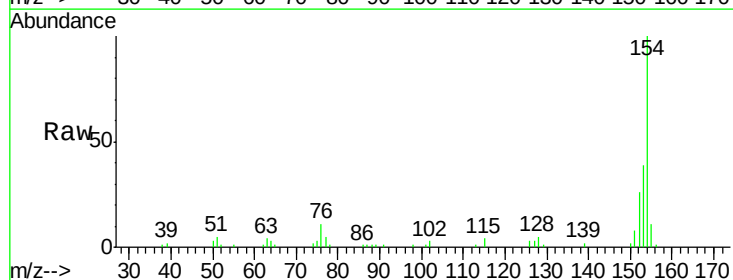
Instrument :
BNA_F
ClientSampleId :

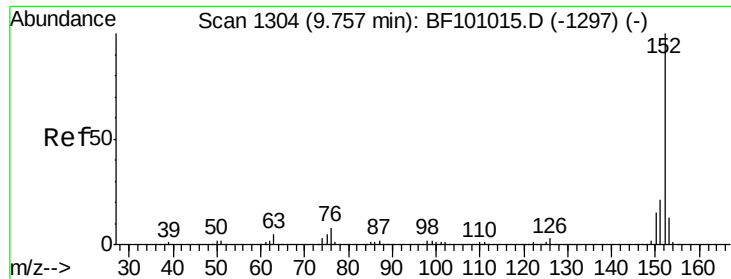
Tot Ion:172 Resp: 45027
Ion Ratio Lower Upper
172 100
171 35.3 29.7 44.5
170 23.1 19.6 29.4



#45
1,1'-Biphenyl
Concen: 5.541 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:154 Resp: 44010
Ion Ratio Lower Upper
154 100
153 38.9 21.3 61.3
76 11.1 0.0 34.0

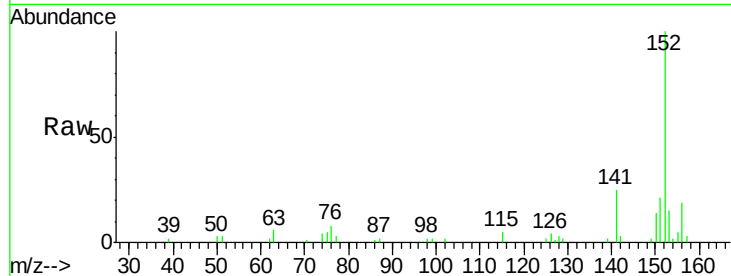




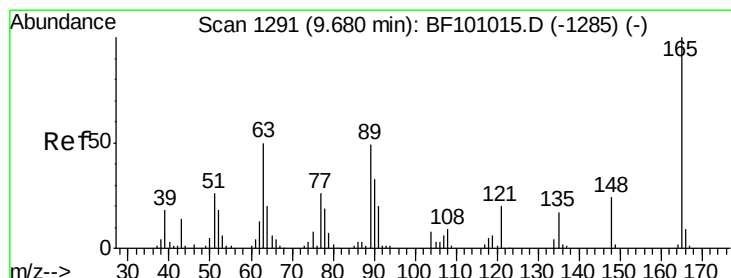
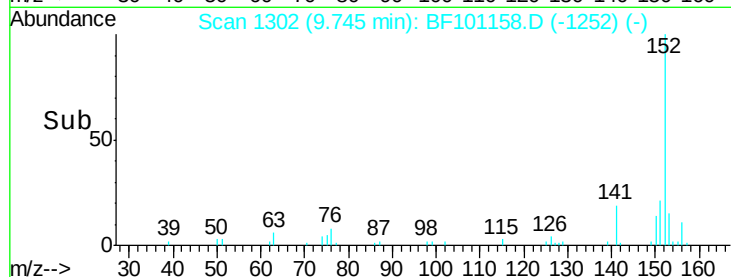
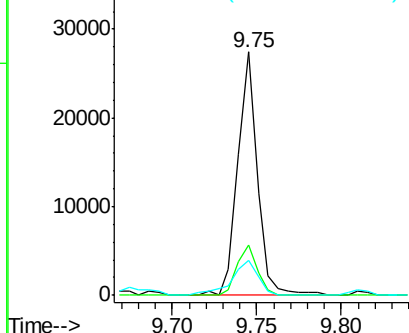
#48
Acenaphthylene
Concen: 2.383 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 22090
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5
153 14.6 10.7 16.1

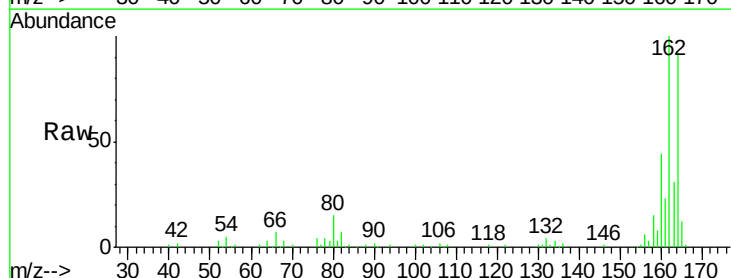


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

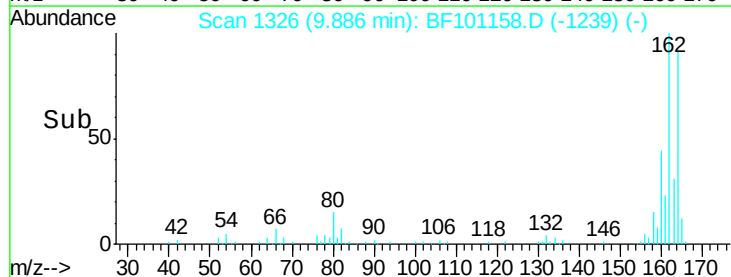
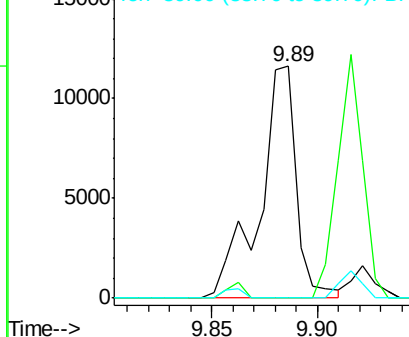


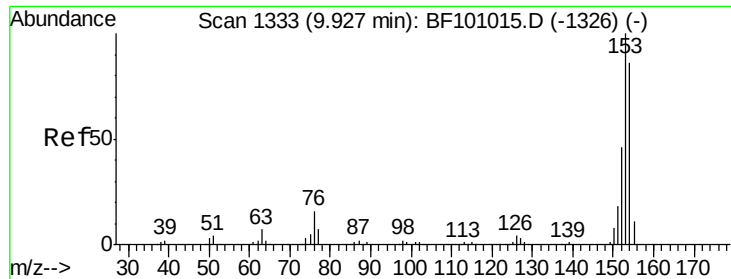
#50
2,6-Dinitrotoluene
Concen: 9.593 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.21 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:165 Resp: 14126
Ion Ratio Lower Upper
165 100
63 0.0 44.7 67.1#
89 0.0 44.0 66.0#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 22.814 ng

RT: 9.92 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

Instrument :

BNA_F

ClientSampleId :

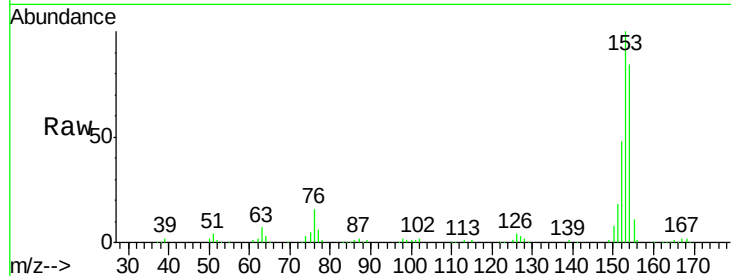
Tot Ion:154 Resp: 126632

Ion Ratio Lower Upper

154 100

153 118.6 91.2 136.8

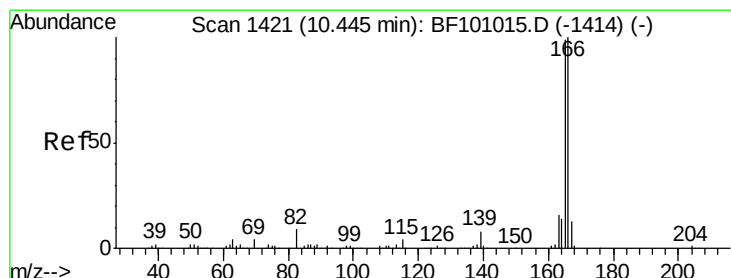
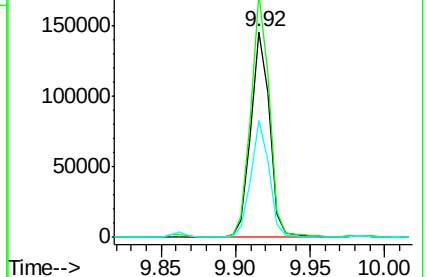
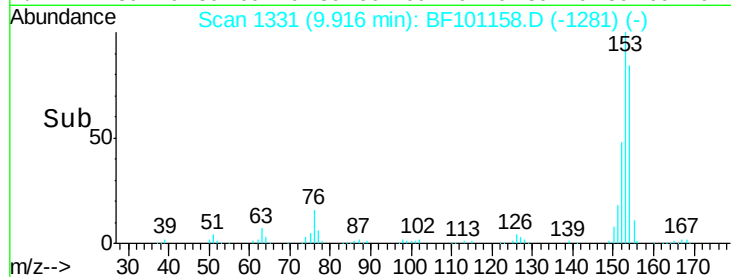
152 56.9 43.8 65.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#57

Fluorene

Concen: 11.392 ng

RT: 10.43 min Scan# 1419

Delta R.T. -0.01 min

Lab File: BF101158.D

Acq: 6 Dec 2017 9:51

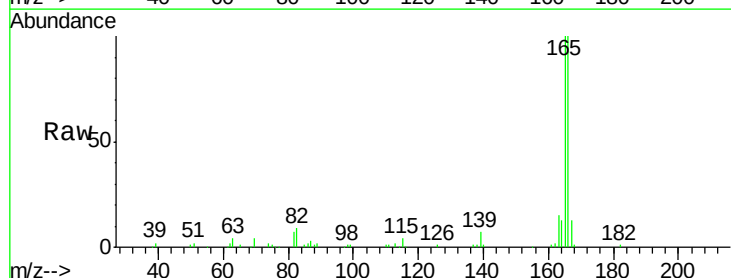
Tgt Ion:166 Resp: 74074

Ion Ratio Lower Upper

166 100

165 100.3 79.8 119.8

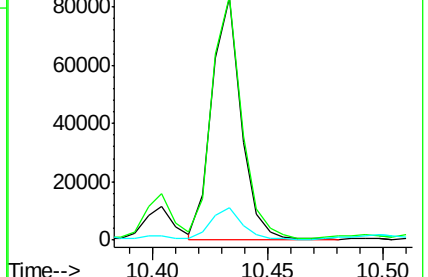
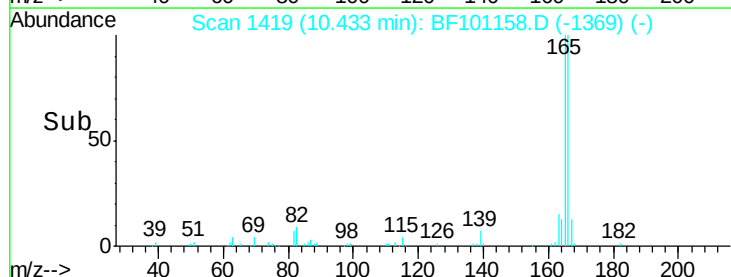
167 13.2 10.6 16.0

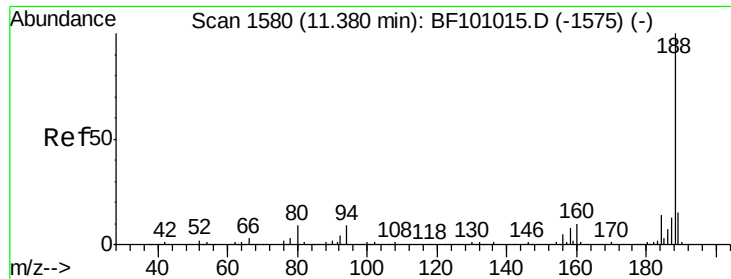


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

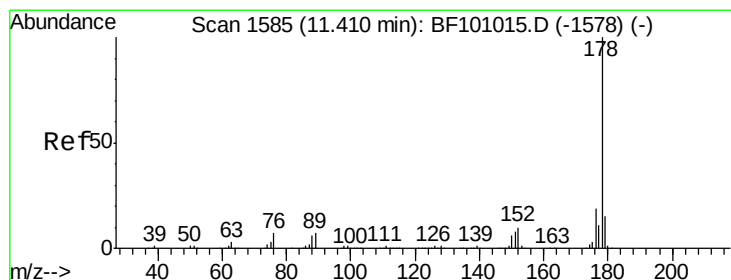
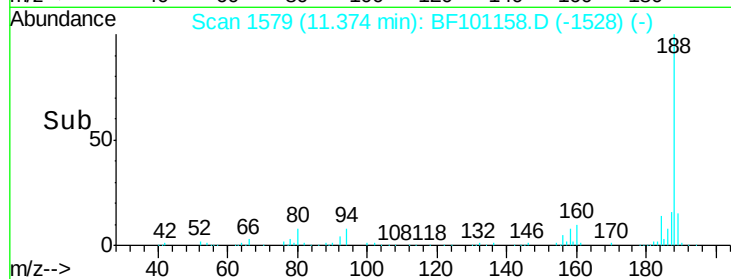
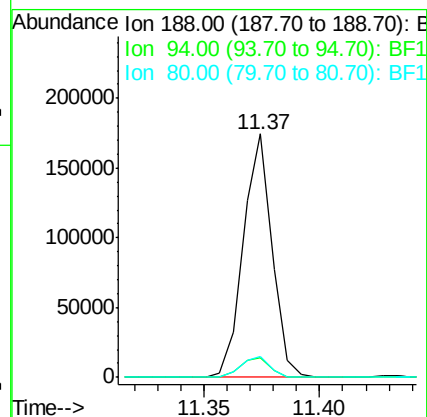
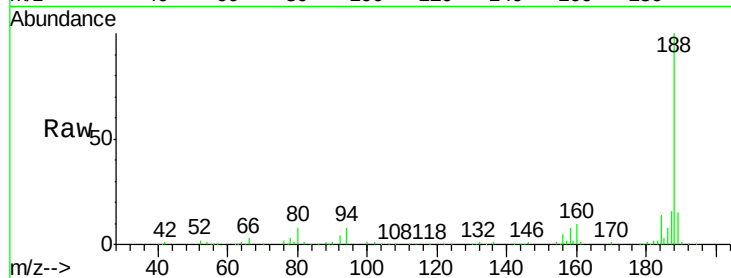




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

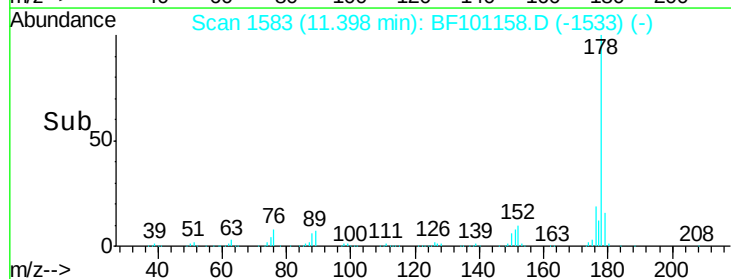
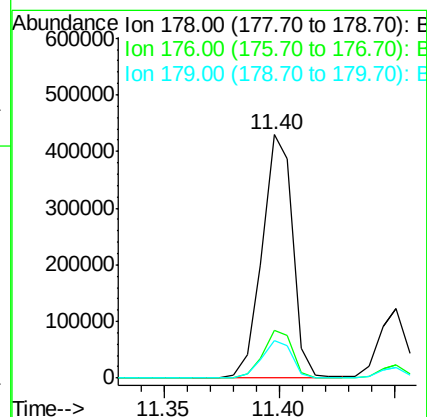
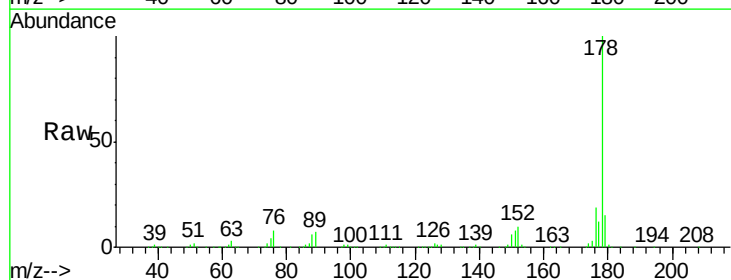
Instrument :
 BNA_F
 ClientSampleId :

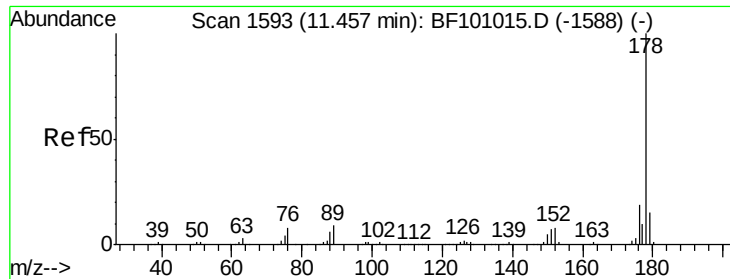
Tot Ion:188 Resp: 151932
 Ion Ratio Lower Upper
 188 100
 94 8.0 8.5 12.7#
 80 8.5 9.2 13.8#



#70
 Phenanthrene
 Concen: 47.446 ng
 RT: 11.40 min Scan# 1583
 Delta R.T. -0.01 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Tgt Ion:178 Resp: 396974
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.8 23.8
 179 15.5 13.0 19.6

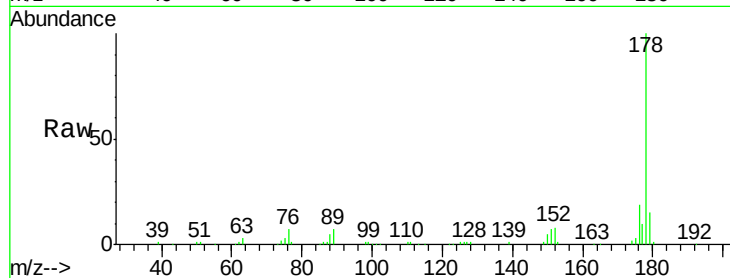




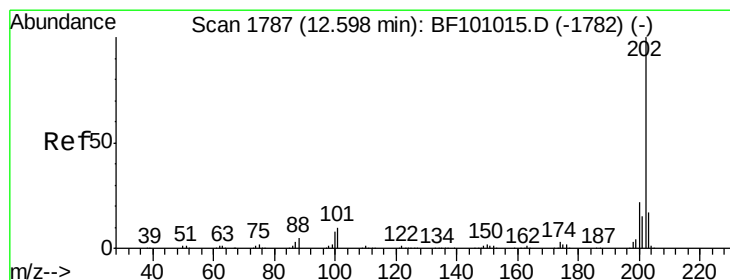
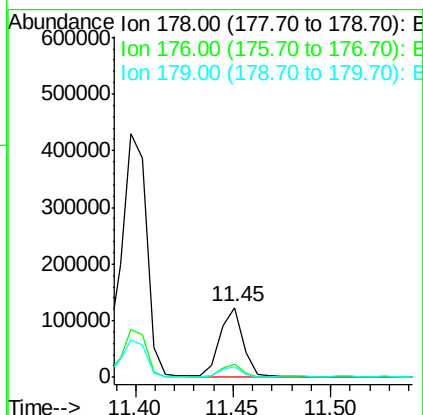
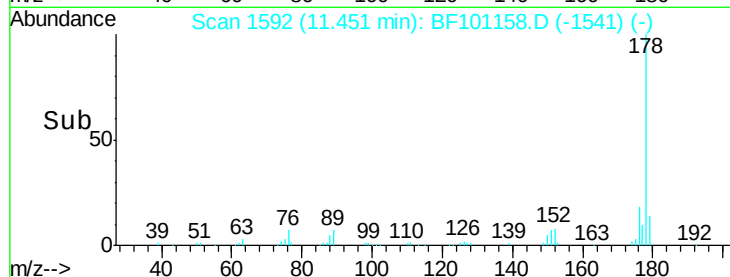
#71
 Anthracene
 Concen: 12.194 ng
 RT: 11.45 min Scan# 1592
 Delta R.T. 0.00 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 103255
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.4 23.2
 179 14.6 12.6 19.0

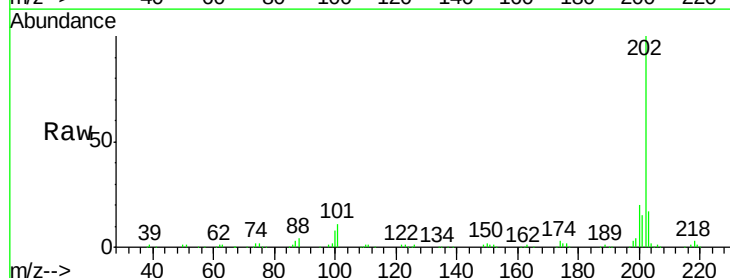


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

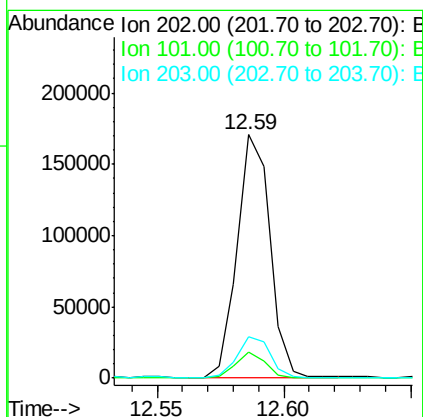
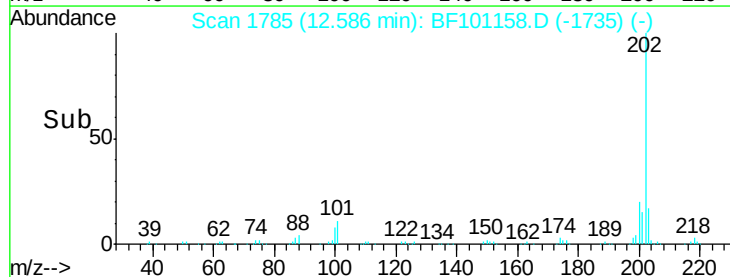


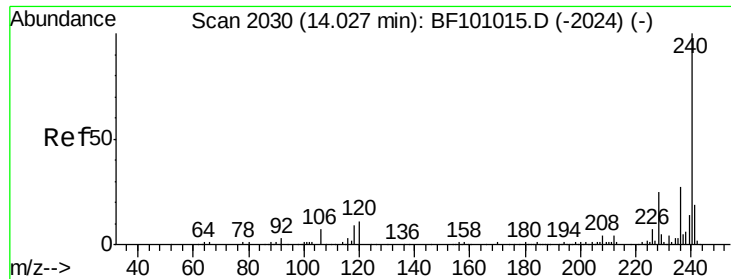
#74
 Fluoranthene
 Concen: 16.709 ng
 RT: 12.59 min Scan# 1785
 Delta R.T. -0.01 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Tgt Ion:202 Resp: 154968
 Ion Ratio Lower Upper
 202 100
 101 10.8 0.0 34.1
 203 16.9 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

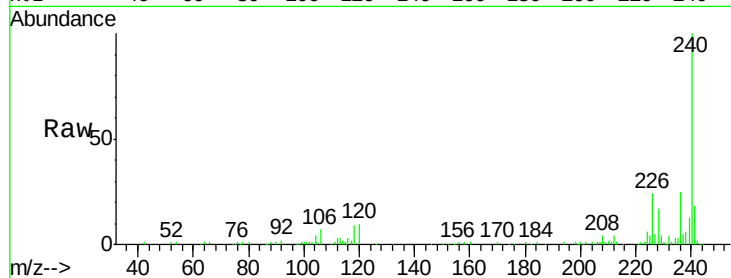




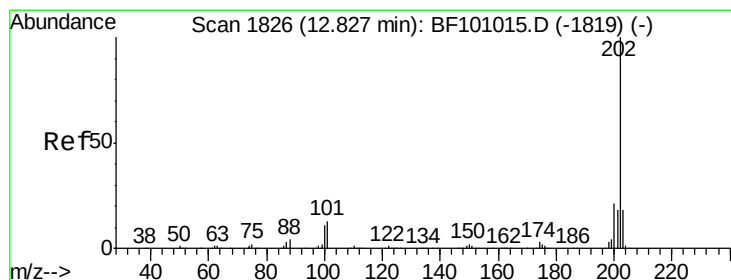
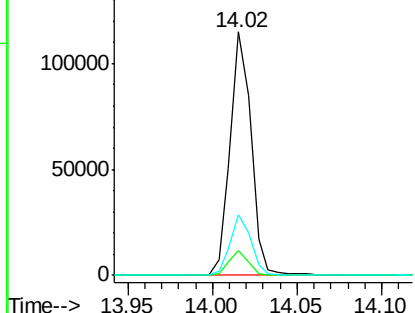
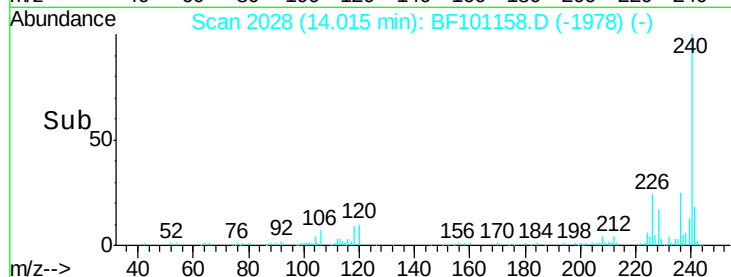
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:240 Resp: 99307
Ion Ratio Lower Upper
240 100
120 10.4 9.5 14.3
236 25.0 20.7 31.1

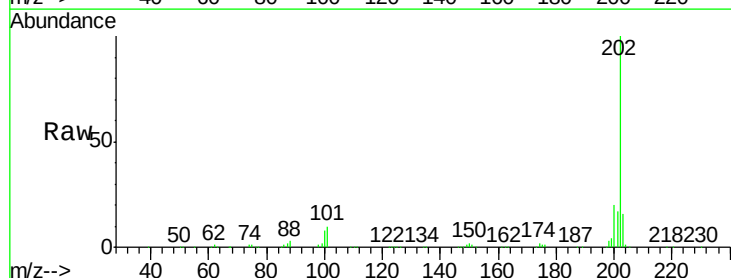


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

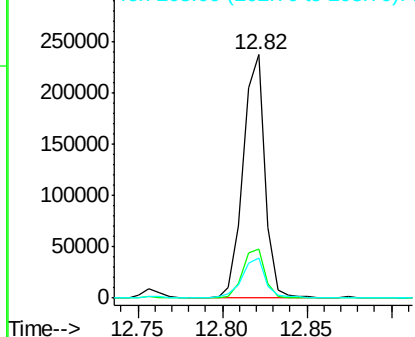
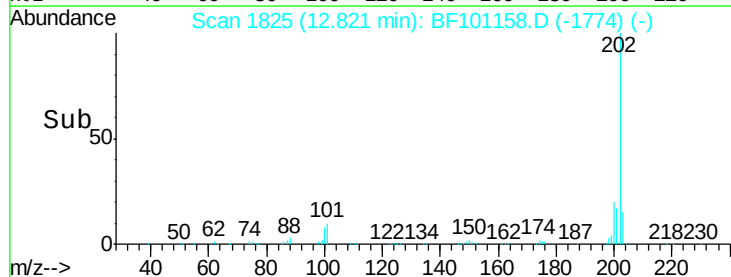


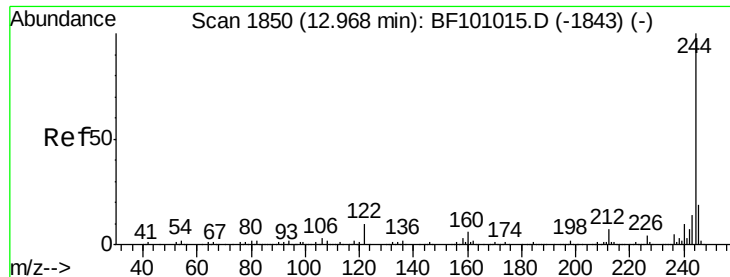
#77
Pyrene
Concen: 31.572 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:202 Resp: 216349
Ion Ratio Lower Upper
202 100
200 19.9 17.4 26.2
203 16.4 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

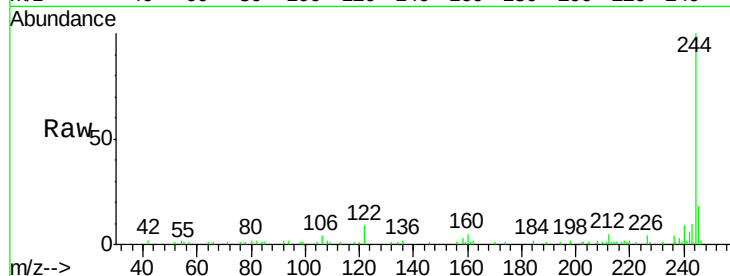




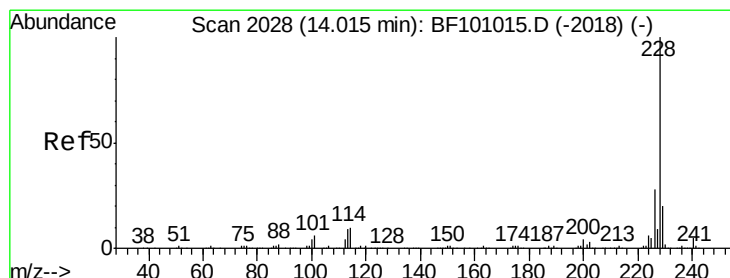
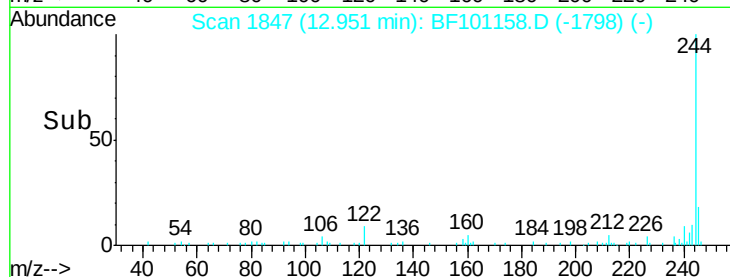
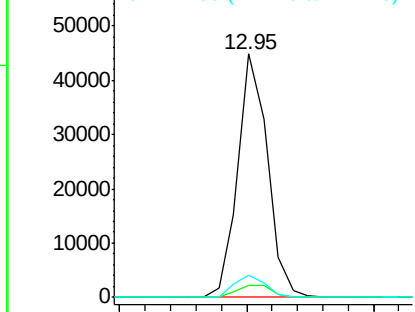
#78
 Terphenyl-d14
 Concen: 8.053 ng
 RT: 12.95 min Scan# 1847
 Delta R.T. -0.01 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 36561
 Ion Ratio Lower Upper
 244 100
 212 5.1 5.4 8.0#
 122 8.9 11.0 16.4#

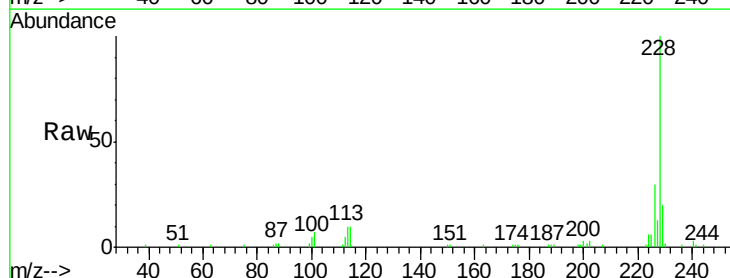


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

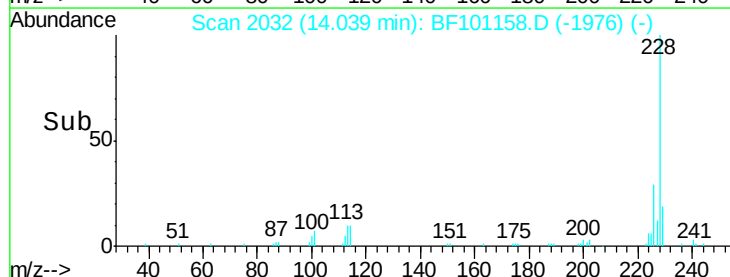
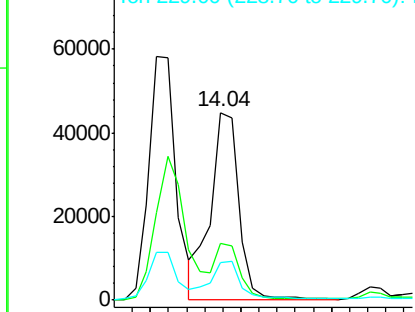


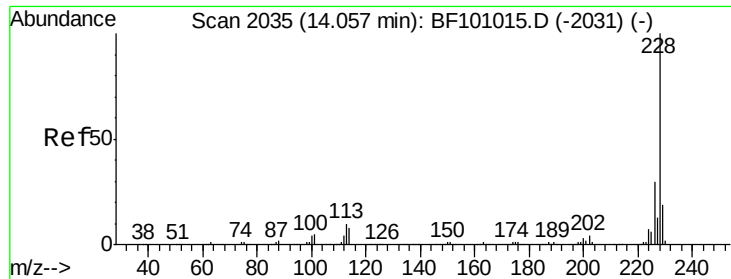
#80
 Benzo(a)anthracene
 Concen: 7.885 ng
 RT: 14.04 min Scan# 2032
 Delta R.T. 0.03 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Tgt Ion:228 Resp: 49442
 Ion Ratio Lower Upper
 228 100
 226 30.4 22.6 33.8
 229 20.4 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

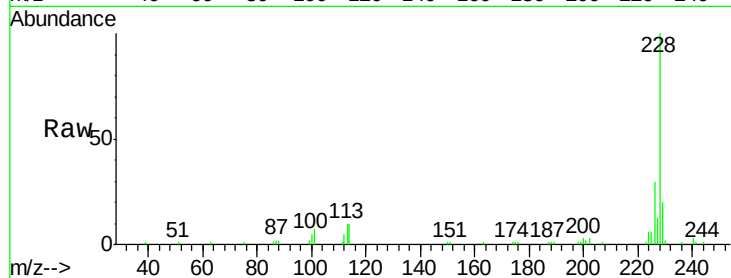




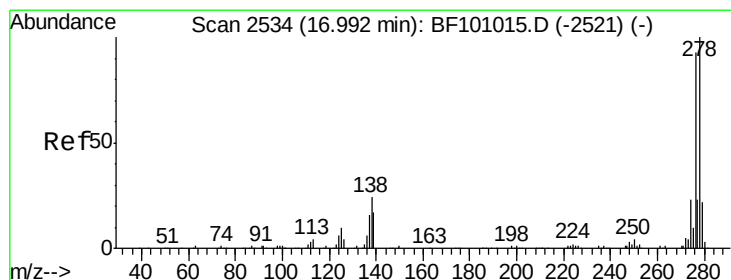
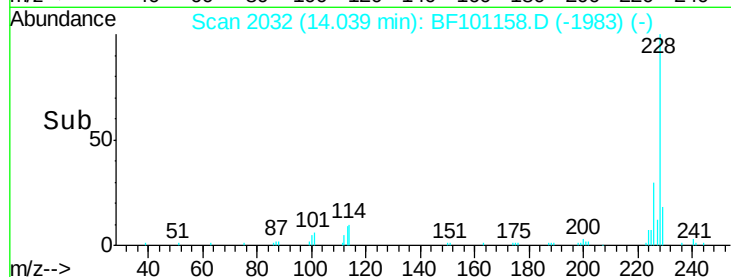
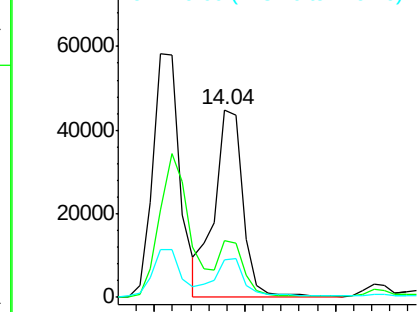
#82
Chrysene
Concen: 8.491 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 49442
Ion Ratio Lower Upper
228 100
226 30.4 25.0 37.6
229 20.4 16.2 24.4

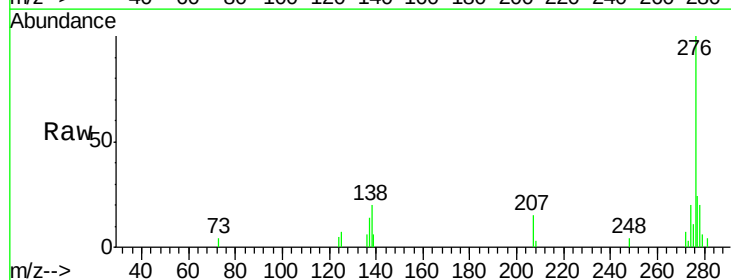


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

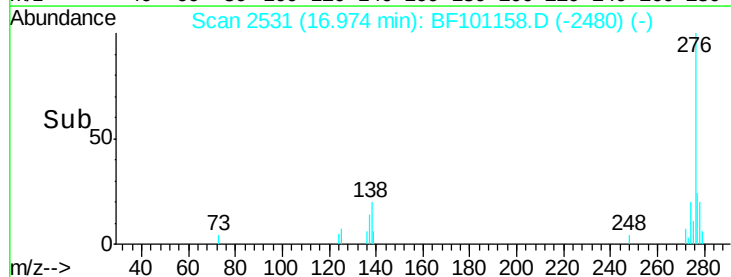
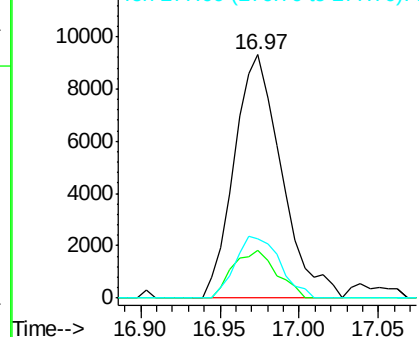


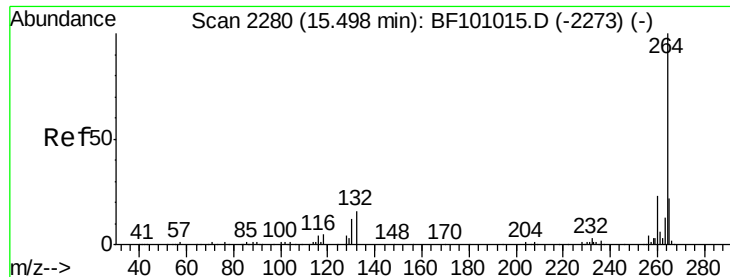
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.728 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:276 Resp: 19300
Ion Ratio Lower Upper
276 100
138 18.1 25.0 37.6#
277 23.8 20.1 30.1



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

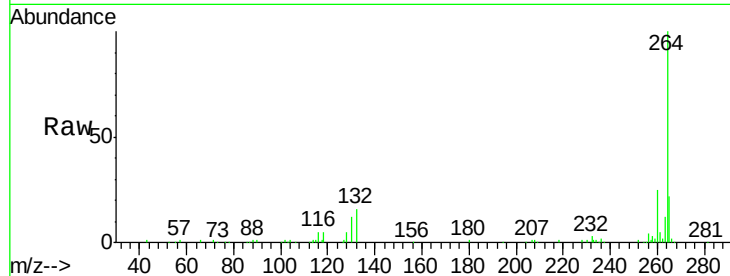




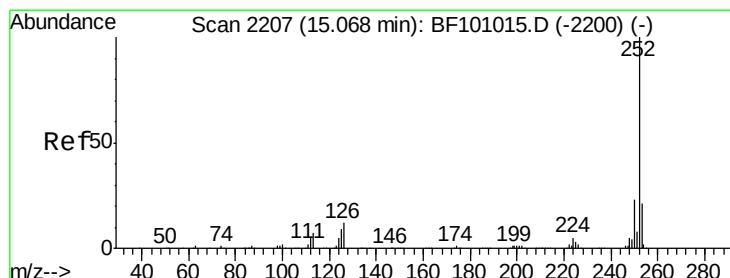
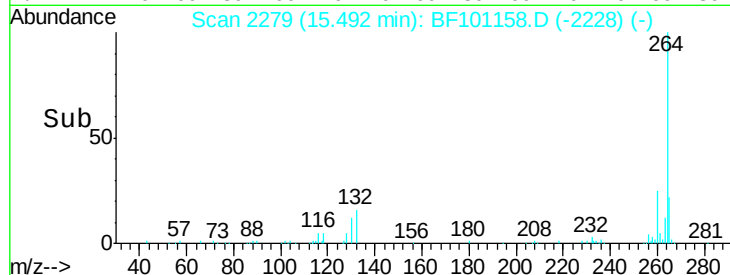
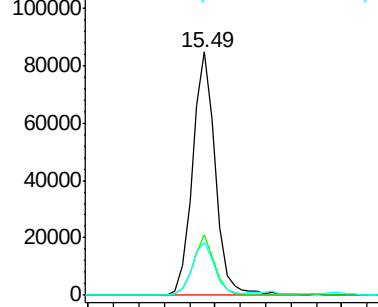
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 105446
Ion Ratio Lower Upper
264 100
260 24.8 19.2 28.8
265 21.8 17.5 26.3

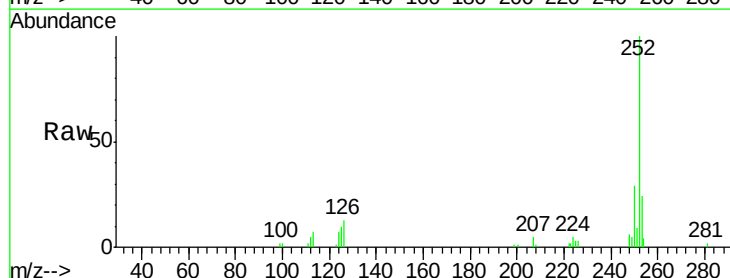


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

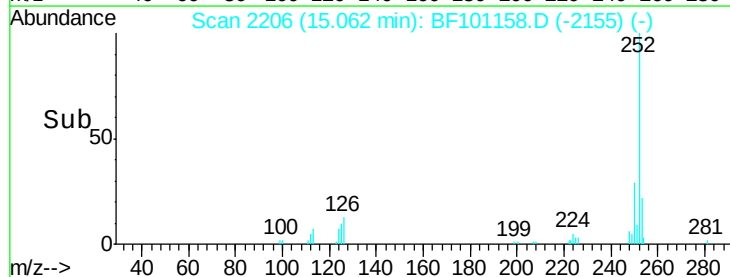
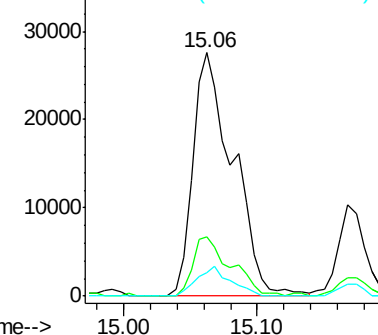


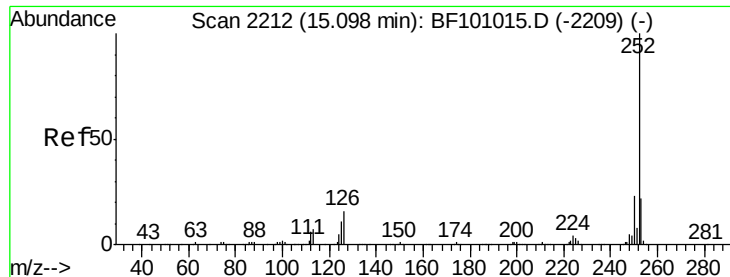
#87
Benzo(b)fluoranthene
Concen: 9.114 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:252 Resp: 57566
Ion Ratio Lower Upper
252 100
253 24.3 17.0 25.6
125 9.6 9.0 13.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

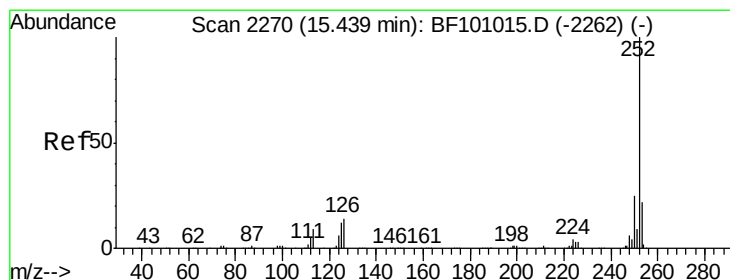
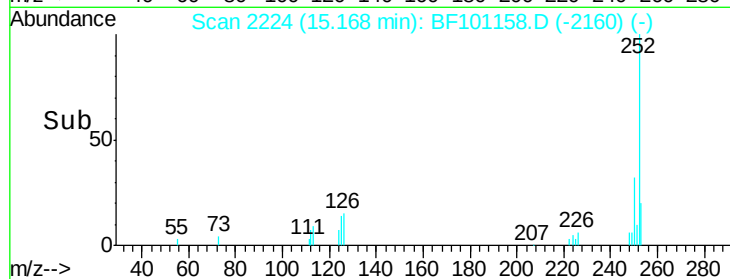
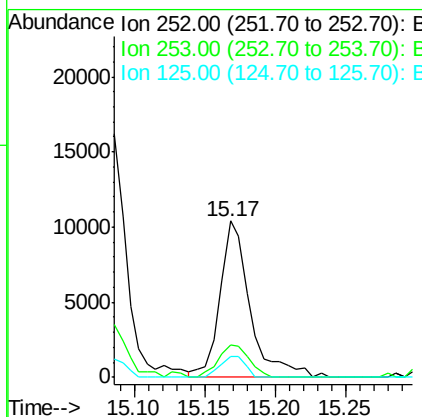
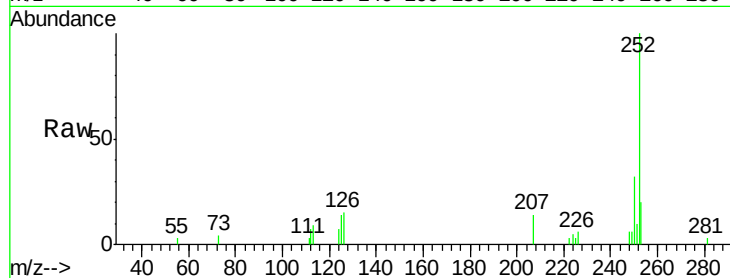




#88
Benzo(k)fluoranthene
Concen: 2.497 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.08 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

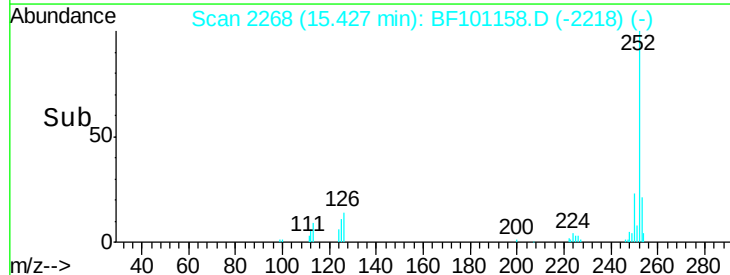
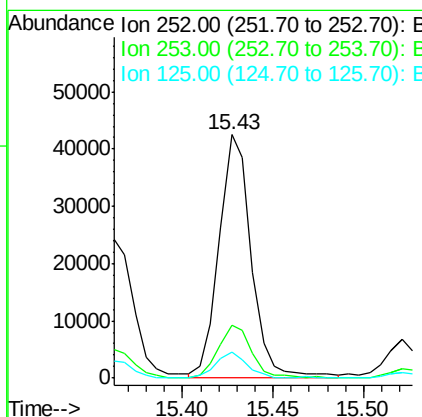
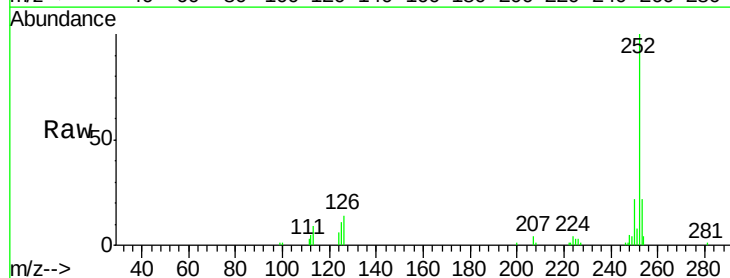
Instrument :
BNA_F
ClientSampleId :

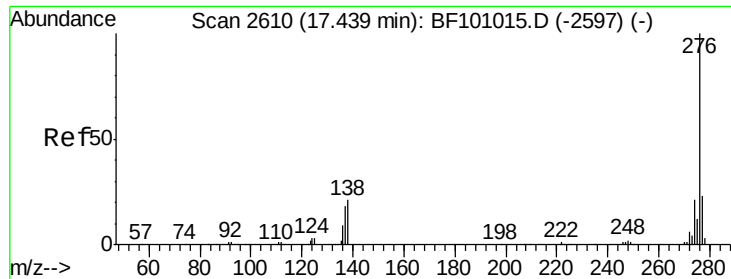
Tot Ion:252 Resp: 15538
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 13.6 10.2 15.2



#89
Benzo(a)pyrene
Concen: 9.250 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF101158.D
Acq: 6 Dec 2017 9:51

Tgt Ion:252 Resp: 53112
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 10.8 9.8 14.6





#91
 Benzo(a,h,i)perylene
 Concen: 4.292 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. -0.01 min
 Lab File: BF101158.D
 Acq: 6 Dec 2017 9:51

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:	276	Resp:	20473
Ion Ratio	Lower	Upper	
276	100		
277	23.0	17.9	26.9
138	19.2	21.8	32.8

